SETUP & OPERATION MANUAL

FEATURES

- Versatile design with variable swing up to 31 7/8", tilting head up to 30° left or right with easy to read angle scale.
- Forced opening switch need a re-start in case of power failure.
- Table swivels 360° for operations either on or off the table.
- Table tilts 45° left and right.
- Table extension provides additional support for longer / larger work pieces.
- See-through chuck guard included.

SPECIFICATIONS

SWING

8 5/8" (220 mm) TO 31 7/8" (810 mm)

DRILLING CAPACITY 5/8" (16 mm)

CHUCK SIZE

5/8" (16 mm)

SPINDLE TRAVEL

3 1/8" (80 mm)

SPINDLE TO TABLE MAXIMUM

31" (790 mm)

SPINDLE TO BASE MAXIMUM

49 3/8" (1255 mm)

HEAD TILT

30° (RIGHT/LEFT)

TABLE SIZE (W/O EXTENSION)

11 3/4" x 11 3/4" (300 x 300 mm)

MAXIMUM TABLE SIZE (W/EXTENSION)

11 3/4" x 15 3/4" (300 x 400 mm)

QUILL SIZE

1 9/16" (40 mm)

MAIN COLUMN DIAMETER

2 7/8" (73 mm)

HORIZONTAL COLUMN DIAMETER

2 5/16" (59 mm)

SPINDLE SPEEDS (9)

295, 440, 585, 800, 870, 1000, 2100,

2680,3580 RPM

SPINDLE TAPER

MT2

BASE SIZE

11 3/4" x 19 1/2" (300 x 495 mm)

MOTOR

1/2 HP, 110 V, 8 A

WEIGHT

165 LBS (75 kg)

RADIAL ARM DRILL PRESS



MODEL #75-550



VERSION 2_REVISION 1 - June 29/12 (79194011)
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GENERAL® INTERNATIONAL

8360 Champ-d'Eau, Montreal (Quebec) Canada H1P 1Y3 Telephone (514) 326-1161 • Fax (514) 326-5555 • www.general.ca

THANK YOU for choosing this General® International model 75-550 drill press. This drill has been carefully tested and inspected before shipment and if properly used and maintained, will provide you with years of reliable service. To ensure optimum performance and trouble-free operation, and to get the most from your investment, please take the time to read this manual before assembling, installing and operating the unit.

The manual's purpose is to familiarize you with the safe operation, basic function, and features of this drill as well as the set-up, maintenance and identification of its parts and components. This manual is not intended as a substitute for formal woodworking instruction, nor to offer the user instruction in the craft of woodworking. If you are not sure about the safety of performing a certain operation or procedure, do not proceed until you can confirm, from knowledgeable and qualified sources, that it is safe to do so.

Once you've read through these instructions, keep this manual handy for future reference.

Disclaimer: The information and specifications in this manual pertain to the unit as it was supplied from the factory at the time of printing. Because we are committed to making constant improvements, General® International reserves the right to make changes to components, parts or features of this unit as deemed necessary, without prior notice and without obligation to install any such changes on previously delivered units. Reasonable care is taken at the factory to ensure that the specifications and information in this manual corres-

ponds with that of the unit with which it was supplied. However, special orders and "after factory" modifications may render some or all information in this manual inapplicable to your machine. Further, as several generations of this model of drill and several versions of this manual may be in circulation, if you own an earlier or later version of this unit, this manual may not depict your tool exactly. If you have any doubts or questions contact your retailer or our support line with the model number of your unit for clarification.

GENERAL® & GENERAL® INTERNATIONAL WARRANTY

All component parts of General®, General® International and Excalibur by General International ® products are carefully inspected during all stages of production and each unit is thoroughly inspected upon completion of assembly.

Limited Lifetime Warranty

Because of our commitment to quality and customer satisfaction, General® and General® International agree to repair or replace any part or component which upon examination, proves to be defective in either workmanship or material to the original purchaser for the life of the tool. However, the Limited Lifetime Warranty does not cover any product used for professionnal or commercial production purposes nor for industrial or educational applications. Such cases are covered by our Standard 2-year Limited Warranty only. The Limited Lifetime Warranty is also subject to the "Conditions and Exceptions" as listed below.

Standard 2-Year Limited Warranty

All products not covered by our lifetime warranty including products used in commercial, industrial and educational applications are warranted for a period of 2 years (24 months) from the date of purchase. General® and General® International agree to repair or replace any part or component which upon examination, proves to be defective in either workmanship or material to the original purchaser during this 2-year warranty period, subject to the "conditions and exceptions" as listed below.

To file a Claim

To file a claim under our Standard 2-year Limited Warranty or under our Limited Lifetime Warranty, all defective parts, components or machinery must be returned freight or postage prepaid to General® International, or to a nearby distributor, repair center or other location designated by General® International. For further details call our service department at 1-888-949-1161 or your local distributor for assistance when filing your claim.

Along with the return of the product being claimed for warranty, a copy of the original proof of purchase and a "letter of claim" must be included (a warranty claim form can also be used and can be obtained, upon request, from General® International or an authorized distributor) clearly stating the model and serial number of the unit (if applicable) and including an explanation of the complaint or presumed defect in material or workmanship.

CONDITIONS AND EXCEPTIONS:

This coverage is extended to the original purchaser only. Prior warranty registration is not required but documented proof of purchase i.e. a copy of original sales invoice or receipt showing the date and location of the purchase as well as the purchase price paid, must be provided at the time of claim.

Warranty does not include failures, breakage or defects deemed after inspection by General® or General® International to have been directly or indirectly caused by or resulting from; improper use, or lack of or improper maintenance, misuse or abuse, negligence, accidents, damage in handling or transport, or normal wear and tear of any generally considered consumable parts or components.

Repairs made without the written consent of General® International will void all warranty.

RULES FOR SAFE OPERATION

To help ensure safe operation, please take a moment to learn the machine's applications and limitations, as well as potential hazards. General® International disclaims any real or implied warranty and holds itself harmless for any injury that may result from improper use of its equipment.

- 1. Do not operate the drill press when tired, distracted, or under the effects of drugs, alcohol or any medication that impairs reflexes or alertness.
- The working area should be well lit, clean and free of debris
- Keep children and visitors at a safe distance when the drill press is in operation; do not permit them to operate the drill press.
- Childproof and tamper proof your shop and all machinery with locks, master electrical switches and switch keys, to prevent unauthorized or unsupervised use.
- Stay alert! Give your work your undivided attention. Even a momentary distraction can lead to serious injury.
- 6. Fine particulate dust is a carcinogen that can be hazardous to health. Work in a well-ventilated area and whenever possible use a dust collector and wear eye, ear and respiratory protection devices.
- Do not wear loose clothing, gloves, bracelets, necklaces or other jewelry while the drill press is in operation.
- **8.** Be sure that adjusting wrenches, tools, drinks and other clutter are removed from the machine and/or the table surface before operating.
- 9. Keep hands well away from the drill bit and all moving parts. Use a hold-down or clamp to secure the stock, and use a brush, not hands, to clear away chips and dust.
- 10. Be sure that the drill bit is securely installed in the chuck before operation.
- **11.** Be sure the drill bit has gained full operating speed before beginning to drill.
- **12.** Always use a clean, properly sharpened bit. Dirty or dull bits are unsafe and can lead to accidents.

- **13.** Use suitable work piece support if the work piece does not have a flat surface.
- **14.** Do not push or force the bit into the stock. The drill will perform better and more safely when working at the rate feed for which it was designed.
- **15.** Avoid working from awkward or off balance positions. Do not overreach and keep both feet on floor.
- 16. Keep guards in place and in working order. If a guard must be removed for maintenance or cleaning be sure it is properly re-attached before using the tool again.
- 17. Never leave the machine unattended while it is running or with the power on.
- **18.** Use of parts and accessories NOT recommended by GENERAL® INTERNATIONAL may result in equipment malfunction or risk of injury.
- 19. Never stand on machinery. Serious injury could result if the tool is tipped over or if the drill bit is unintentionally contacted.
- 20. Always disconnect the tool from the power source before servicing or changing accessories such as bits, or before performing any maintenance, cleaning, or if the machine will be left unattended.
- **21.** Make sure that the switch is in the "OFF" position before plugging in the power cord.
- **22.** Make sure the tool is properly grounded. If equipped with a 3-prong plug, it should be used with a three-pole receptacle. Never remove the third prong.
- 23. Do not use this drill press for other than its intended use. If used for other purposes, GENERAL® INTERNATIONAL disclaims any real implied warranty and holds itself harmless for any injury, which may result from that use.



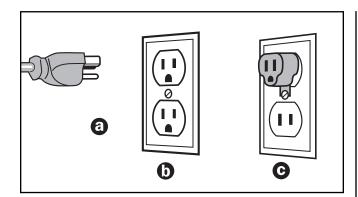
ELECTRICAL REQUIREMENTS





BEFORE CONNECTING THE MACHINE TO THE POWER SOURCE, VERIFY THAT THE VOLTAGE OF YOUR POWER SUPPLY CORRESPONDS WITH THE VOLTAGE SPECIFIED ON THE MOTOR I.D. NAMEPLATE. A POWER SOURCE WITH GREATER VOLTAGE THAN NEEDED CAN RESULT IN SERIOUS INJURY TO THE USER AS WELL AS DAMAGE TO THE MACHINE. IF IN DOUBT, CONTACT A QUALIFIED ELECTRICIAN BEFORE CONNECTING TO THE POWER SOURCE.

THIS TOOL IS FOR INDOOR USE ONLY. DO NOT EXPOSE TO RAIN OR USE IN WET OR DAMP LOCATIONS.



GROUNDING INSTRUCTIONS

In the event of an electrical malfunction or short circuit, grounding reduces the risk of electric shock. The motor of this machine is wired for 110V single phase operation and is equipped with a 3-conductor cord and a 3-prong grounding plug a to fit a grounded type receptacle D. Do not remove the 3rd prong (grounding pin) to make it fit into an old 2-hole wall socket or extension cord. If an adaptor plug is used D, it must be attached to the metal screw of the receptacle.

Note: The use of an adaptor plug is illegal in some areas. Check your local codes. If you have any doubts or if the supplied plug does not correspond to your electrical outlet, consult a qualified eletrician before proceeding.

CIRCUIT CAPACITY

Make sure that the wires in your circuit are capable of handling the amperage draw from your machine, as well as any other machines that could be operating on the same circuit. If you are unsure, consult a qualified electrician. If the circuit breaker trips or the fuse blows regularly, your machine may be operating on a circuit that is close to its amperage draw capacity. However, if an unusual amperage draw does not exist and a power failure still occurs, contact a qualified technician or our service department.

EXTENSION CORDS

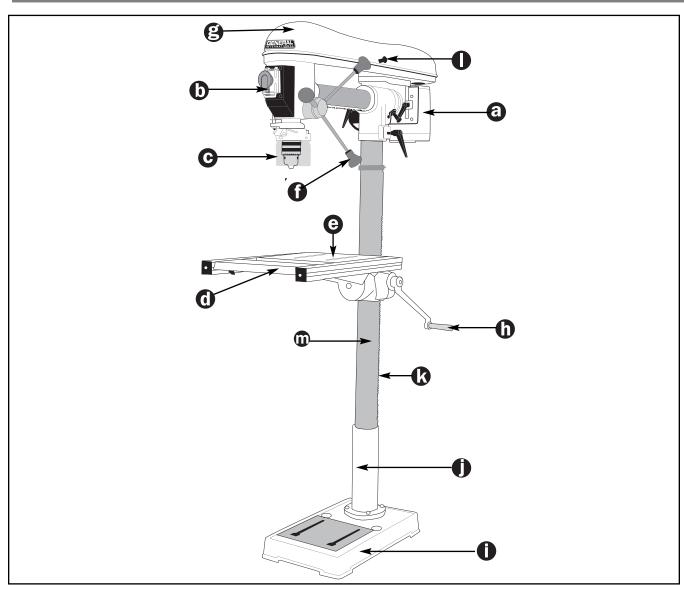
If you find it necessary to use an extension cord with your machine, use only 3-wire extension cords that have 3-prong grounding plug and a matching 3-pole receptacle that accepts the tool's plug. Repair or replace a damaged extension cord or plug immediately.

Make sure the cord rating is suitable for the amperage listed on the motor I.D. plate. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The accompanying chart shows the correct size extension cord to be used based on cord length and motor I.D. plate amp rating. If in doubt, use the next heavier gauge. The smaller the number, the heavier the gauge.

TABLE - MINIMUM GAUGE FOR CORD					
	TOTAL LENGTH OF CORD IN FEET				
AMPERE RATING	110 VOLTS	25 FEET	50 FEET	100 FEET	150 FEET
	220 VOLTS	50 FEET	100 FEET	200 FEET	300 FEET
	AWG				
< 5	>	18	16	16	14
6 TO 10	>	18	16	14	12
10 TO 12	>	16	16	14	12
12 TO 16	>	14	12	* NR	* NR
* NR = Not Recommended					

RADIAL ARM DRILL PRESS 75-550

IDENTIFICATION OF MAIN PARTS AND COMPONENTS



- **a** MOTOR
- **b** POWER SWITCH
- **G** CHUCK GUARD
- **@** EXTENSION TABLE
- MAIN TABLE
- **1** DOWNFEED HANDLES

- **9** PULLEY CASE COVER
- **1** TABLE HEIGHT ADJUSTMENT HANDLE
- BASE
- O COLUMN FLANGE
- PULLEY CASE COVER KNOB
- COLUMN

UNPACKING

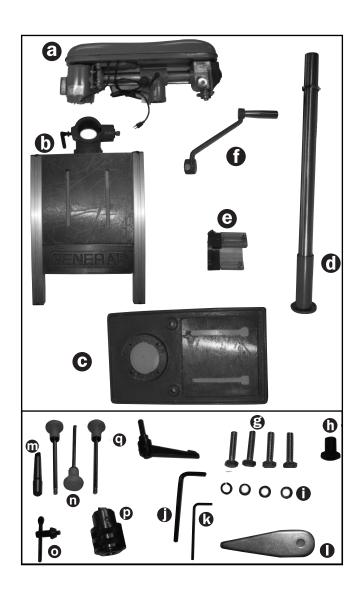
Carefully unpack and remove the drill press and its components from the box and check for missing or damaged items as per the list of contents below.

Note: Please report any damaged or missing items to your General International distributor immediately.

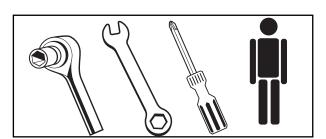
LIST OF CONTENTS

Once the parts have been removed from the packaging, you should have the following items:

		ω	y
a	DRILL PRESS HEAD		1
0	MAIN TABLE		1
Θ	BASE		1
0	COLUMN		1
Θ	CHUCK GUARD		1
0	TABLE HEIGHT ADJUSTMENT HANDLE		1
8	14 MM HEX BOLT		4
0	PULLEY CASE COVER KNOB		1
0	14 MM LOCK WASHER		4
0	5 MM ALLEN KEY		1
0	3 MM ALLEN KEY		1
0	DRIFT KEY		1
•	ARBOR		1
0	DOWN FEED HANDLE		3
0	CHUCK KEY		1
0	CHUCK		1
0	RATCHET LEVER		1



ADDITIONAL TOOLS NEEDED



- 14 MM SOCKET WRENCH
- 14 MM WRENCH
- PHILLIPS HEAD SCREWDRIVER
- ASSISTANT FOR HELP WITH LIFTING

CLEAN-UP

Before assembling the drill press, clean the protective coating from all surfaces (where applicable) using a rag dipped in kerosene, mineral spirits or paint thinner. (Dispose of potentially flammable solvent-soaked rags according to manufacturer's safety recommendations.) Avoid rubbing painted surfaces, as many solvent-based products will remove paint.

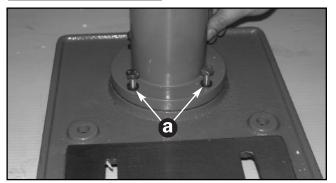
ASSEMBLY INSTRUCTIONS



To avoid risk of serious injury, make sure the drill press is installed on a flat, solid and stable surface.

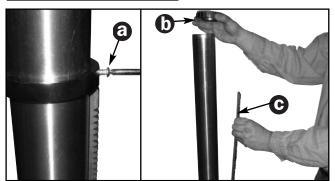
Serious personal injury could occur if you connect the machine to the power source before you have completed the assembly steps. DO NOT connect the machine to the power source until instructed to do so.

INSTALL THE COLUMN TO BASE



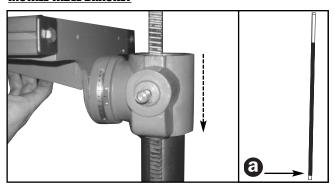
Place the base on a flat surface and secure the column to the base, using the 4 hex bolts and washers **a**.

REMOVE COLUMN RING AND RACK



Loosen the screw \bullet on the column ring to remove column ring \bullet and rack \bullet .

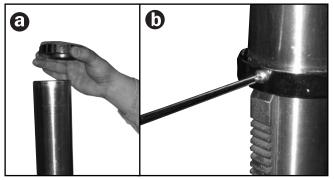
INSTALL TABLE BRACKET



Insert and hold the rack in the notch in the table bracket and slide the bracket and rack onto the column until the rack bottoms out on the column flange.

Note: Position the rack with more teeth towards the bottom $_{f a}$.

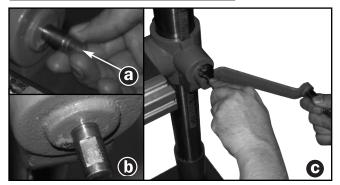
FIT COLUMN RING ONTO THE RACK



Slide the ring onto the column (a) with the beveled edge facing down to secure the rack to the column. Re-tighten the screw (f).

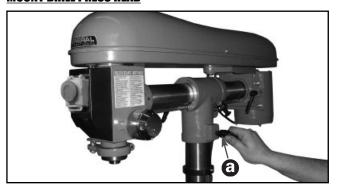
Note: Do not over-tighten the screw.

INSTALL TABLE HEIGHT ADJUSTMENT HANDLE



- Remove the protective sleeve a from the table height adjustment handle shaft.
- 2. Align the bolt in the table height adjustment handle with the flat portion of the shaft . Slide the handle onto the shaft and tighten .

MOUNT DRILL PRESS HEAD





The drill press head is heavy. Do not over-exert. Have an assistant nearby for help with lifting.

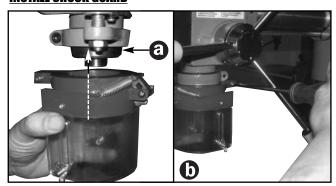
With the help of an assistant, lift the drill press head onto the top of the column. Install the ratchet lever a to the t-bracket as shown.

INSTALL DOWNFEED HANDLES



Install the three downfeed handles into the downfeed mechanism cover as shown.

INSTALL CHUCK GUARD



Fit the chuck guard onto the quill and tighten the nut and bolt to secure the chuck guard in place 6.

INSTALL THE CHUCK

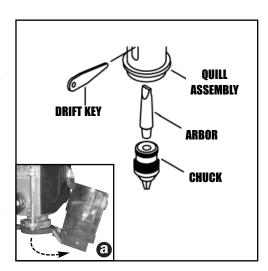


Make sure that the switch is in the OFF position before installing or removing the chuck and arbor.

Note: To facilitate chuck and arbor installation, flip the spring loaded chuck guard up as shown \odot .

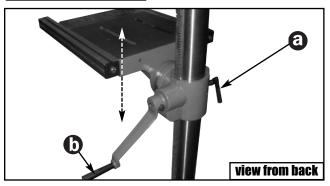
- 1. Slide the arbor into the quill assembly, flat end goes in first.
- 2. Slide the chuck onto the tapered end of the arbor then, using the down-feed handle, lower the quill assembly against the table to secure the chuck. (To avoid damaging the chuck and table, place a piece of wood on the table.)

Note: To remove the chuck and arbor, use the downfeed handle to lower the quill assembly. Insert the drift key all the way into the quill assembly (it may be necessary to rotate the quill to be able to get the key all the way in) and while holding onto the chuck, tap gently on the key to loosen and remove the arbor and chuck.



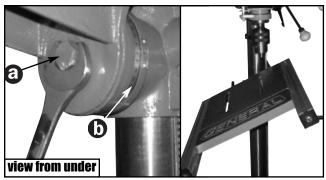
ADJUSTMENTS & CONTROLS

TABLE HEIGHT ADJUSTMENT



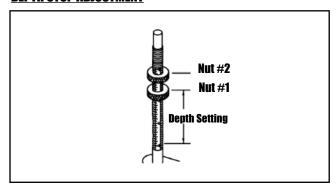
- 1. Loosen column lock handle a.
- 2. Turn the table height adjustment handle **(5)** until the table is at the desired height.
- Tighten the column lock handle to lock the table in position.

TABLE TILT ADJUSTMENT



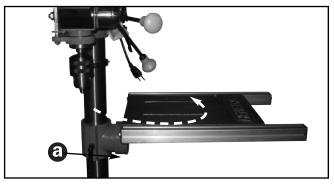
- Loosen the pivot bolt a under the table, on the table bracket.
- Tilt the table to the desired angle indicated by the scale .
- 3. Tighten the pivot bolt.

DEPTH STOP ADJUSTMENT



- Set the bottom edge of nut #1 even with the desired depth setting.
- 2. Tighten nut #2 against nut #1 to secure it in posi-
- Depth stop is now set and will provide repetitive holes of equal depth.

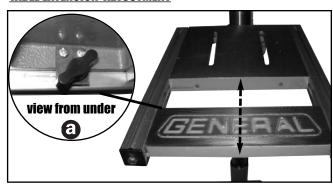
TABLE SWING ADJUSTMENT



- 1. Loosen column lock handle a.
- Swing the table arm bracket and the table to the desired position. Tighten column lock handle.

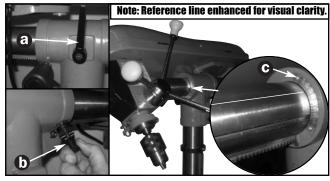
Note: When working with taller workpieces swing the table 180° out of the way and use the base as a table.

TABLE EXTENSION ADJUSTMENT



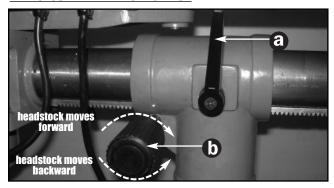
- Loosen the thumbscrew a located below the table.
- 2. Pull the extension table to the desired location.
- 3. Tighten the thumbscrew to lock table extension in place.

HEADSTOCK TILT



- Loosen the lock lever a located on the left side of the headstock.
- 2. Pull out the lock pin (5) located on the right side of the headstock and tilt to the desired angle using the scale (6).
- 3. Tighten the lock lever **a** to secure headstock at the desired angle.

HEADSTOCK TRAVEL: FRONT & BACK



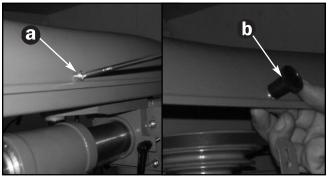
- Loosen the lock lever a located on the left side of the headstock.
- Turn horizontal adjustment knob (1) clockwise to move headstock forward, and counter-clockwise to move headstock backward.

HEADSTOCK SWIVEL



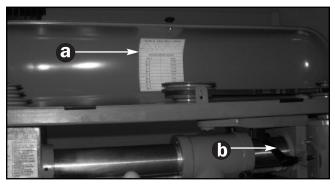
- Loosen the lock lever a located on the left side of the headstock. (See previous image)
- 2. Swing head to the desired position, away from the table and tighten lock lever.

INSTALL PULLEY CASE COVER KNOB



- 1. Remove the screw a located on the pulley case..
- Open the cover and re-install the screw from the inside facing out and thread the knob () onto the screw.
- 3. Tighten screw and close cover.

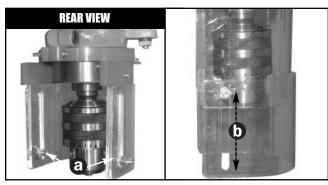
CHANGE SPEED



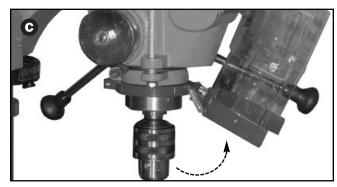
Note: Refer to the reference chart (a) located on the inside of the pulley case cover for belt positioning and speed ranges.

To loosen tension on the belts, loosen the motor plate tension lever ①. Manually reposition the belts on the pulleys to select the desired speed as per the reference chart. Re-tension the belts by tightening the motor tension plate lever.

ADJUSTING AND USING THE CHUCK GUARD



- 1. Loosen the wing nuts **1** on both sides of the chuck guard and slide the chuck guard extension down along the two slots to the desired height **1**.
- 2. Tighten the wing nuts to lock the chuck guard exten sion in place.



Note: To facilitate drill bit installation / removal, flip the spring loaded chuck guard up as shown in \odot to keep it out of the way.



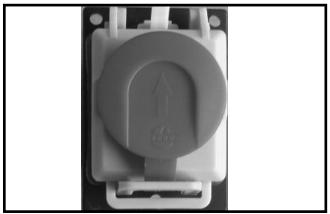
TO PREVENT THE RISK OF SERIOUS INJURIES, ALWAYS COVER THE CHUCK AND DRILL BIT WITH THE CHUCK GUARD WHEN USING THE DRILL PRESS.

POWER "ON"

- 1. Make sure the switch is in the "OFF" position and plug the power cord into a matching outlet.
- 2. Make sure the pulley guard is closed.
- 3. Check that the chuck or keyless chuck is installed properly.
- 4. When turning the machine "ON" be aware that the shaft will rotate freely.
- 5. When the drill press is running check to see if it runs without vibration or shaking.
- 6. Make sure the table bracket moves up and down smoothly.
- 7. Make sure the spindle shaft turns smoothly.
- 8. Unlock the cover, press the green start button for starting machine. Press the red button to stop machine.



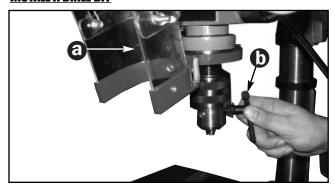




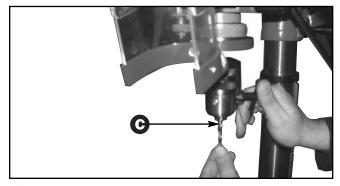
POWER OFF

BASIC OPERATIONS

INSTALL A DRILL BIT



- Lift up the chuck guard a to keep it out of the way.
- Insert the chuck key nand turn counterclockwise to open the chuck jaws and allow a drill bit to fit in



- 3. Insert a drill bit **6**.
- 4. Tighten the chuck key to hold drill bit in place.

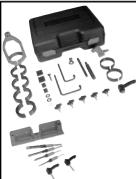
MAINTENANCE

- Keep the unit clean and free of dust and debris. Painted surfaces can be wiped with a damp rag.
- Periodically lubricate all sliding or moving parts including the column (using all-purpose oil) and rack (using all-purpose grease).

RECOMMENDED OPTIONAL ACCESSORIES

We offer a large variety of products to help you increase convenience, productivity, accuracy and safety when using your drill press Here's a small sampling of optional accessories available from your local General International dealer.

For more information about our products, please visit our website at www.aeneral.ca



MORTISING ATTACHMENT KIT #70-905

Included: Mounting hardware. Cast-iron Chisel Holder. Guide fence with workipiece holddown. 4 of the most commonly used mortising chisel and bit sets with 5/8" bit shank x 1/4", 5/16", 3/8" & 1/2". Adapter hardware including 6 bushings (4 two-piece & 2 split style) to fit most drill presses with 52, 55, 58, 60, 65 & 66 mm quills.

25 PIECE - RUBBER **DRUM SANDING SET** #75-025

Turn your drill press into a mini drum sander. Ideal for small sanding jobs on curved or odd shaped pieces. Kit includes 5 different sized drums: 1/2", 3/4", 1", 1-1/2" & 2" plus 2 sets of 80 grit and 2 sets of 120 grit sanding sleeves for each.

ABRASIVE SLEEVES #70-030

10 piece replacement abrasive sleeve set for 70-025. Includes 5 (one of each size) 80 & 120 grit sanding sleeves.

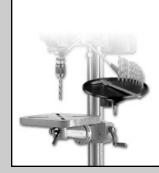






9" AUGER DRILL BIT SET #70-105

Heavy duty carbon steel. Heattreated and precision sharpened for quick, accurate and effortless cuts. Includes 6 bits sizes: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" with 3/8" shank, in a conve-nient carrying case.



DRILL PRESS TOOL TRAY #70-125

Can be installed on most drill press columns. Made from durable plastic with a metal swivel rod.



12" X 24" (305 X 610 MM) **UNIVERSAL DRILL PRESS TABLE**

#70-135

Adds versatility to your drill press and repeatable accuracy to your work. Includes: 3" tall 2-pc. Full length fence with slot and stop, 2-1/2" dust port connection, parallel t-slots in table and 2 workpiece holdowns. Mounts to all drill tables with mounting holes.



17" X 32" (432 X 813 MM) UNIVERSAL DRILL PRESS **TABLE** #70-140

Adds versatility to your drill press and repeatable accuracy to your work. Includes: 3" tall 2-pc. Full length fence with tstot and stop, 2-1/2" dust port connection, parallel t-slots in table and 2 workpiece holdowns. Mounts to all drill tables with mounting holes.



9" VISE-CLAMP

#70-130

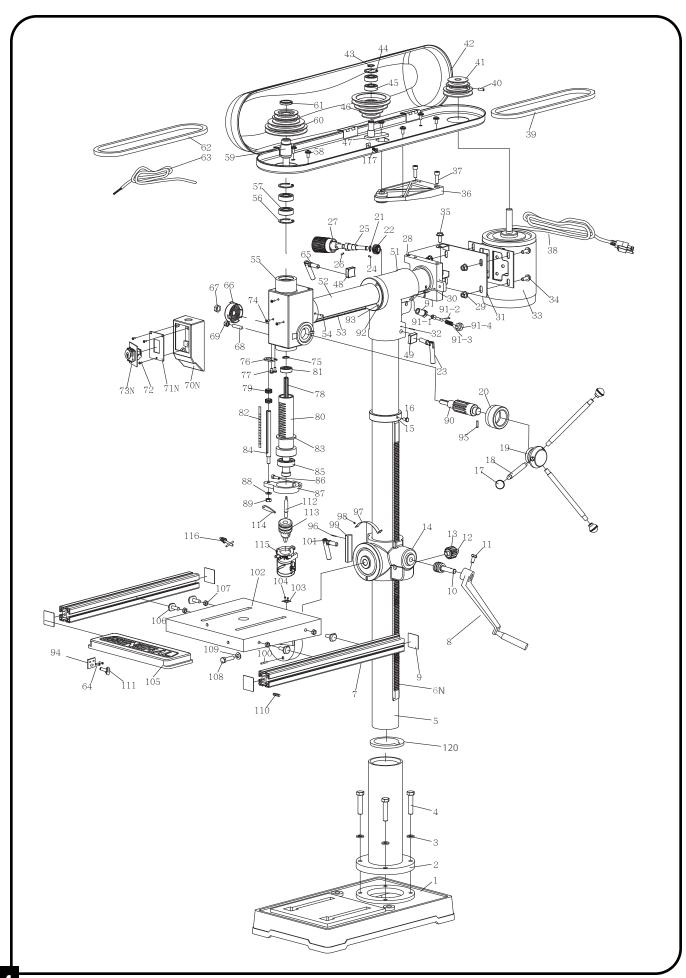
Adjustable lock-in clamping pressure and 360 degree rotation; a must for all safety conscious woodworkers. Includes two 1/2" t-bolts to mount to any drill table with 9/16" (or wider)mounting holes.



DRILL PRESS VISES #95-140/95-150/95-160

Hold down slots along both sides. High tensile iron casting construction for maximum durability. One-piece cast-iron axial sleeve and movable jaws. Fast action, "Acme" type screw threads.

95-140 (4") / 95-150 (5") / 95160 (6")



PARTS LIST 75-550

PART NO.	DESCRIPTION	QTY
75550-01	BASE	1
75550-02	COLUMN FLANGE	i
75550-03	LOCK WASHER	4
75550-04	HEX BOLT	4
75550-05	COLUMN	1
75550-06N	COLUMN RACK	1
75550-07	SIDE RAIL	2
75550-08	TABLE HEIGHT ADJUSTMENT HANDLE	1
75550-09	RAIL END CAP	4
75550-10	WORM GEAR	1
75550-11	HEX BOLT	1
75550-12	WORM GEAR SHAFT	1
75550-13	WORM	1
75550-14	TABLE BRACKET	1
75550-15	RACK COLLAR	1
75550-16	SCREW	1
75550-17	HANDLE KNOB	3
75550-18	HANDLE BAR	3
75550-19	PINION SHAFT BASE	1
75550-20	PINION SHAFT SLEEVE	<u> </u>
75550-21	HEX NUT	<u> </u>
75550-22	WORM GEAR	i
75550-23	T-BRACKET RATCHET LEVER	i
75550-24	PIN	i
75550-25	GEAR SHAFT	i
75550-26	INNER HEX SET SCREW	i
75550-27	ADJUSTMENT KNOB	i
75550-28	COLUMN SLIDE PLATE	
75550-29	MOTOR MOUNTING NUT	4
75550-30	SET SCREW	1
75550-31	MOTOR MOUNTING PLATE	i
75550-32	SCREW	i
75550-33	MOTOR	
75550-34	MOTOR MOUNTING BOLT	4
75550-35	HEX BOLT	2
75550-36	CENTER PULLEY BASE	<u></u>
75550-37	CAP SCREW	2
75550-38	POWER CORD	1
75550-39	REAR BELT	
75550-40	SET SCREW	 -
75550-41	MOTOR PULLEY	<u>'</u>
75550-42	PULLEY CASE COVER	i
75550-43	SHAFT CLIP RING	 -
75550-44	C RING	i
75550-45	BEARING	<u> </u>
75550-45 75550-46	CENTER PULLEY	
75550-40 75550-47	CENTER PULLEY FRAME	-
75550-47 75550-48	SQUARE LOCKING SHOE	<u>'</u>
75550-48 75550-49	SQUARE LOCKING SHOE	<u>-</u> -
75550-51	T-BRACKET	'
75550-51 75550-52	HORIZONTAL COLUMN	<u>'</u>
7 0000 02	HORIZOITI/ LE COLUIVIIT	<u> </u>

PARTS LIST 75-550

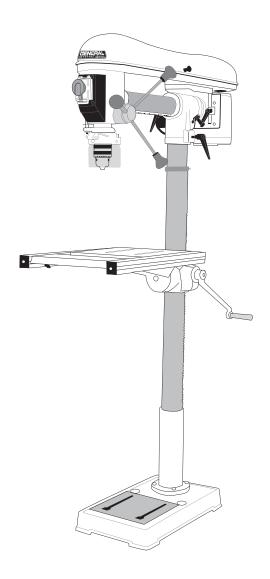
	70 000	
PART NO.	DESCRIPTION	QTY
75550-53	HORIZONTAL RACK	1
75550-54	SET SCREW	i
75550-55	MACHINE HEAD	i
75550-56	C RING	2
75550-57	BEARING	2
75550-58	PHILLIP HD SCREW	4
75550-59	PULLEY DRIVE SHAFT	i
75550-60	SPINDLE DRIVE PULLEY	i
75550-61	DRIVE PULLEY RETENTION	i
75550-62	FRONT BELT	i
75550-63	MOTOR POWER CORD	i
75550-64	SCREW W/WASHER	2
75550-65	LOCK LEVER	
75550-66	RETURN SPRING & CAP ASSEMBLY	i
75550-67	LOCK NUT	i
75550-68	QUILL SET SCREW	i
75550-69	HEX NUT	i
75550-70N	SWITCH BOX	i
75550-71N	SWITCH PANEL	i
75550-72	SCREW	3
75550-73N	SWITCH	1
75550-74	SCREW	3
75550-75	SHAFT CLIP RING	1
75550-76	SIDE SCALE HOLDER	i
75550-77	SET SCREW	2
75550-78	SPINDLE	<u></u>
75550-79	DEPTH STOP JAM NUT	2
75550-80	QUILL	1
75550-81	BEARING	i
75550-82	DEPTH SCALE	1
75550-83	QUILL RUBBER PAD	1
75550-84	DEPTH SCALE ROD HOLDER	i
75550-85	SBEARING]
75550-86	SCREW	1
75550-87	DEPTH SCALE ROD HOLDER	1
75550-88	LOCK WASHER	1
75550-89	HEX NUT	1
75550-90	PINION SHAFT	1
75550-91	SLIDE COLUMN ANGLE ADJUSTMENT	1
75550-91-1	SET PIN	1
75550-91-2	RIVET	1
75550-91-3	SPRING	1
75550-91-4	KNOB	1
75550-92	ANGLE SCALE	1
75550-93	RIVET	2
75550-94	RETENTION PLATE	1
75550-95	PIN	1
75550-96	SCREW	1
75550-97	TABLE BRACKET ANGLE SCALE	i
75550-98	RIVET	2
75550-99	RECTANGULAR LOCKING SHOE	1
		-

PARTS LIST 75-550

PART NO.	DESCRIPTION	QTY
75550-100	SET SCREW	1
75550-101	TABLE BRACKET LOCK LEVER	1
75550-102	MAIN TABLE	1
75550-103	ZERO MARK	1
75550-104	RIVET	2
75550-105	EXTENSION TABLE	1
75550-106	T-BOLT	4
75550-107	NUT	4
75550-108	HEX BOLT	11
75550-109	WASHER	1
75550-110	PIN	1
75550-111	THUMB SCREW	1
75550-112	ARBOR	1
75550-113	CHUCK	1
<u>75550-114</u>	DRIFT KEY	11
75550-115	CHUCK GUARD - ITEM #75-115A	1
<u>75550-116</u>	CHUCK KEY	11
75550-117	SCREW	1
75550-118	3 MM ALLEN KEY (NOT SHOWN)	1
75550-119	5 MM ALLEN KEY (NOT SHOWN)	1
75550-120	COLUMN RING	1

NOTES

75-550





8360 Champ-d'Eau, Montreal (Quebec) Canada H1P 1Y3

Tel.: (514) 326-1161

Fax: (514) 326-5565 - Parts & Service / Fax: (514) 326-5555 - Order Desk

orderdesk@general.ca www.general.ca

<u>IMPORTANT</u>

When ordering replacement parts, always give the model number, serial number of the machine and part number. Also a brief description of each item and quantity desired.